October 10, 1994

Dear Colleague:

Enclosed is the Outsourcing Awards Database for the third quarter of 1994. The information was obtained from public information and a copy was sent to the appropriate vendors for verification. The database is divided into two sections: the first is a list by year of the major contracts, the second is list of the most recent outsourcing awards with an indication of the scope of the contract. The database is enclosed in hard copy and electronic formats. The electronic format is Microsoft Excel 4.0. There are two Excel spreadsheets on the enclosed disk: the general database (CONDB_Q3) and the contract scope spreadsheet (CONSC_Q3). You will be receiving a new version of the database at the end of each quarter. INPUT views the Outsourcing Awards Database as a living entity that is constantly changing with the events of the outsourcing market. We welcome your comments and suggestions on the database, as well as any other aspect of INPUT's Outsourcing program.

Sincerely,

I. Steven Kerns

Manager, Outsourcing Information Systems Program

OSAA

| 1 March 1981 | | VENDOR | 17 19 19 | YEAR | LENGTH |
|----------------|---|--|-----------------------|------|--------|
| INDUSTRY | CUSTOMER | The second secon | VALUE (\$M) 130.00 | 94 | 10 |
| RETAIL | SOUTHLAND CORP. | ACS | | | |
| TELECOM | NYNEX | ACS | 16.00 | 94 | 3 |
| | THE HARPER GROUP | ACS | 15.00 | 94 | 7 |
| PROCESS MFG | POPE & TALBOT | ACS | 6.00 | 94 | 5 |
| FINANCE | CAPITAL BANK | ADVANTIS | 0.75 | 94 | NA |
| UTILITIES | FLORIDA POWER | ANDERSEN CONSULTING | 35.00 | 94 | 5 |
| RETAIL | FILENE'S BASEMENT | ANDERSEN CONSULTING | 10.00 | 94 | 5 |
| FOREIGN | CSB INSURANCE | ANDERSEN CONSULTING | 3.50 | 94 | 3 |
| FOREIGN | O GLOBO | ANDERSEN CONSULTING | 2.50 | 94 | 2 |
| Services | Sky Chefs | ANDERSEN CONSULTING | 9.90 | 94 | 3 |
| FINANCE | CHASE MANHATTAN BANK | AT&T (AMS) | NA | 94 | NA_ |
| TRANSPORTATION | DELTA AIRLINES | ATT-GIS | 2,800.00 | 94 | 10 |
| Discrete Mfg | AMFUEL | csc | NA. | 94 | 5 |
| Discrete Mfg | Ford Europe | csc | NA NA | 94 | 5 |
| FOREIGN | FORD EUROPE PARTS & SERVICE OPS | CSC | NA | 94 | 5 |
| FEDERAL | FEMA - WYO | CSC | 48.60 | 94 | 4 |
| MEDICAL | American Medical Response | csc | 55.00 | 94 | 7 |
| FEDERAL | U.S. Navy Command & Control Ocean Surv. | CSC | 38.60 | 94 | 5 |
| FEDERAL | U.S. Navy Command & Control Ocean Surv. | CSC | 13.00 | 94 | 5 |
| DISCRETE MFG | GE AIRCRAFT ENGINES | DEC | NA | 94 | NA |
| DISCRETE MFG | HUGHES SPACE & COMMUNICATIONS | EDS | NA | 94 | 5 |
| DISCRETE MFG | PYRAMID | EDS | NA | 94 | 10 |
| DISCRETE MFG | TANDEM COMPUTER | EDS | NA | 94 | 10 |
| FOREIGN | FRESENIUS | EDS | NA | 94 | 3 |
| FOREIGN | VER. SCHMIEDEWERKE | EDS | NA | 94 | 10 |
| Retail | London Fog | EDS | NA | 94 | NA |
| STATE/LOCAL | MICH DEPT NATURAL RESOURCES | EDS | NA | 94 | 5 |
| DISCRETE MFG | Xerox | EDS | 3,200.00 | 94 | 10 |
| TRANSPORTATION | USTravel | EDS | 800.00 | 94 | 10 |
| PROCESS MFG | MOORE BUSINESS FORMS | EDS | 700.00 | 94 | 10 |
| FOREIGN | SOUTH AUSTRALIA GOVT | EDS | 600.00 | 94 | 9 |
| FINANCE | AMEX | EDS | 350.00 | 94 | 10 |
| SERVICES | WORLD CUP USA | EDS | 6.00 | 94 | NA |
| STATE/LOCAL | NY STATE DEPT OF TAXATION | FLEET FINANCIAL | 197.00 | 94 | 10 |
| INSURANCE | ROYAL INSURANCE OF CHARLOTTE | GENIX | NA | 94 | NA |
| SERVICES | COMSHARE | GENIX | 3.00 | 94 | 3 |

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| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
| DISCRETE MFG | LSI LOGIC | I-NET | NA | 94 | 5 |
| UTILITIES | TEXAS UTILITIES | IBM (ISSC) | NA | 94 | 5 |
| TRANSPORTATION | | IBM (ISSC) | 500.00 | 94 | 10 |
| FOREIGN | CIBC/WOOD GUNDY | SHL SYSTEMHOUSE | NA | 94 | 5 |
| FOREIGN | ALBERTA MUNICIPAL AFFAIRS | SHL SYSTEMHOUSE | 37.00 | 94 | 7 |
| FOREIGN | GREYHOUND OF CANADA | SHL SYSTEMHOUSE | 27.00 | 94 | 5 |
| DISCRETE MFG | ADOBEAIR | SMS | NA | 94 | 5 |
| FINANCE | Western Farm Credit | SYSTEMATICS | NA | 94 | 5 |
| RETAIL | DAIRY MART | UNISYS | NA | 94 | 5 |
| | DELTA AIRLINES | WORLDSPAN | 40.00 | 94 | 11 |
| FINANCE | SECURITY FEDERAL SAVINGS AND LOAN | ACS | NA | 93 | NA |
| MEDICAL | CASEMARK | ACS | 88.00 | 93 | 10 |
| WHOLESALE | GOLD COAST BEVERAGE | ACS | 4.60 | 93 | 7 |
| INSURANCE | PRUDENTIAL DIRECT | ACXIOM | 12.00 | 93 | 2 |
| FINANCE | FIRST NATIONAL BANK, INC | ADVANTIS | 22.00 | 93 | 3 |
| FINANCE | FIRST INTERSTATE BANK | ADVANTIS | 10.00 | 93 | 3 |
| DISCRETE MFG | FORD NEW HOLLAND INC | ADVANTIS | 8.00 | 93 | 3 |
| FOREIGN | CANADIAN AIRLINES | AMR | 2,000.00 | 93 | 20 |
| STATE/LOCAL | STATE OF TEXAS | ANDERSEN CONSULTING | NA | 93 | NA |
| TRANSPORTATION | PRA SOLUTIONS | ANDERSEN CONSULTING | 125.00 | 93 | 5 |
| PROCESS MFG | FMI | ANDERSEN CONSULTING | 25.00 | 93 | 5 |
| DISCRETE MFG | Apple | ANDERSEN CONSULTING | 3.50 | 93 | 1 |
| TRANSPORTATION | YELLOW FREIGHT | ANDERSEN CONSULTING | 1.50 | 93 | 3 |
| FINANCE | SCOR | ANDERSEN CONSULTING | 1.00 | 93 | 3 |
| INSURANCE | METROPOLITAN LIFE INSURANCE | AT&T | 115.00 | 93 | 4 |
| RETAIL | SOUTHLAND CORP. | AT&T ACCUMASTER MGMT S | 5.00 | 93 | 5 |
| FOREIGN | WORLDSPAN TRAVEL INFORMATION SERVICES | AT&T ISTEL | 50.00 | 93 | NA |
| SERVICES | DIALOG INFORMATION SERVICES | BT NORTH AMERICA | 17.50 | 93 | NA |
| PROCESS MFG | TOTAL PETROLEUM | CAP GEMINI AMERICA | 6.00 | 93 | 5 |
| FEDERAL | DEPARTMENT OF TRANSPORTATION | CBIS | 41.00 | 93 | 5 |
| SERVICES | ADVERTISING CHECKING BUREAU INC. | COMPUSOURCE | NA | 93 | NA |
| Insurance | Aust, Mut. Prov. Soc.(AMP) | csc | NA | 93 | 10 |
| FOREIGN | British Aerospace | csc | 1,500.00 | 93 | 10 |
| FOREIGN | BhS | csc | 200.00 | 93 | 11 |
| SERVICE | RAET | csc | 90.00 | 93 | 5 |

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| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
| Discrete Mfg | Sun Micro Systems | CSC | 27.00 | 93 | 3 |
| FEDERAL | NASA LANGLEY | CSC | 200.00 | 93 | 8 |
| FEDERAL | DEPARTMENT OF LABOR | csc | 50.00 | 93 | 4 |
| UTILITIES | UNITED ILLUMINATING COMPANY | CSC | 26.70 | 93 | 10 |
| FOREIGN | TRANSALTA UTILITIES (ALBERTA, CANADA) | DEC | 150.00 | 93 | 5 |
| STATE/LOCAL | NEW YORK CITY DEPARTMENT OF TRANSPORTATION | EDS | NA | 93 | NA |
| DISCRETE MFG | FRIGIDAIRE | EDS | NA | 93 | 10 |
| FOREIGN | BRITISH PETROLEUM EXPLORATION (BPX) | EDS | NA | 93 | NA |
| FOREIGN | COMPAGNIE GENERALE MARITIME SA (CGM) | EDS | NA | 93 | NA |
| FOREIGN | GRUPO SANTANDER (MADRID, SPAIN) | EDS | NA | 93 | NA |
| FOREIGN | NATIONAL RUBER CO | EDS | NA | 93 | NA |
| FOREIGN | Time Life U.K. | EDS | NA NA | 93 | NA |
| Health Care | Blue Cross & Blue Shield of MD | EDS | NA | 93 | NA |
| PROCESS MFG | PRESIDENTS BAKING | EDS | NA | 93 | 5 |
| Retail | Southland Corp | EDS | NA | 93 | 10 |
| FOREIGN | UK Inland Revenue | EDS | 1,500.00 | 93 | 10 |
| FOREIGN | Kooperative Forbundet (KF Group) | EDS | 1,100.00 | 93 | 10 |
| SERVICES | Nielsen Information Services | EDS | 400.00 | 93 | 10 |
| | BULK MATERIALS INC (BMI) | EDS | NA NA | 93 | NA |
| DISCRETE MFG | BETHLEHEM STEEL | EDS | 500.00 | 93 | 10 |
| FOREIGN | GRUPO SANTANDER (SPAIN) | EDS | 100.00 | 93 | 10 |
| FINANCE | REPUBLIC NATIONAL BANK OF NEW YORK | EDS | 22.00 | 93 | NA |
| INSURANCE | BLUE CROSS/BLUE SHIELD OF MARYLAND | EDS | 12.00 | 93 | 10 |
| STATE/LOCAL | FLORIDA, STATE OF | EDS | 8.00 | 93 | NA |
| FINANCE | NEVADA CREDIT UNION | EDS | 2.00 | 93 | NA |
| DISCRETE MFG | LIBBEY-OWENS FORD | GENIX | NA | 93 | 3 |
| DISCRETE MFG | UNITED TECHNOLOGIES AUTOMOTIVE | GENIX | 14.00 | 93 | NA |
| DISCRETE MFG | AM GENERAL DEVISION OF LTV CORP | GENIX | 30.00 | 93 | 3 |
| DISCRETE MFG | UTA | GENIX | 14.50 | 93 | 5 |
| DISCRETE MFG | The TRANE Company | GENIX | 14.00 | 93 | 3 |
| PROCESS MFG | BORDEN INC | GENIX | 12.00 | 93 | 5 |
| PROCESS MFG | COPPERWELD CORP | GENIX | 8.00 | 93 | 5 |
| DISCRETE MFG | NEW YORK DAILY NEWS | GENIX | 6.20 | 93 | 5 |
| DISCRETE MFG | ARMCO ADVANCED MATERIALS CO | GENIX | 5.00 | 93 | 5 |
| EDUCATION | COMMUNITY COLLEGE OF PHILADELPHIA | GENIX | 4.00 | 93 | 6 |
| MEDICAL | EL CAMINO HOSPITAL | IBM (ISSC) | NA | 93 | NA |



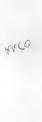
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| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
| Discrete MFG | MCDONNELL DOUGLAS | IBM (ISSC) | 3,000.00 | 93 | 10 |
| SERVICES | EQUIFAX | IBM (ISSC) | 650.00 | 93 | 10 |
| TRANSPORTATION | Southern Pacific RR | IBM (ISSC) | 415.00 | 93 | 10 |
| RETAIL | JACK ECKERD CORP | IBM (ISSC) | 320.00 | 93 | 10 |
| RETAIL | THRIFTY DRUG | IBM (ISSC) | 100.00 | 93 | 10 |
| SERVICES | HERTZ CORP | IBM (ISSC) | 80.00 | 93 | NA |
| MEDICAL | KAISER PERMANENTE (OAKLAND, CA) | IBM (ISSC) | 70.00 | 93 | NA |
| RETAIL | HOOK SUPERX | IBM (ISSC) | 70.00 | 93 | NA |
| PROCESS MFG | ARMCO STEEL CORP | IBM (ISSC) | 18.00 | 93 | 10 |
| FOREIGN | ALBERTA ENERGY COMPANY LTD | ISM INFORMATION MANAGE | 8.00 | 93 | NA |
| FOREIGN | SHELL CANADA | ISM INFORMATION SYSTEMS | NA | 93 | NA |
| FOREIGN | AGT | ISM INFORMATION SYSTEMS | 200.00 | 93 | 5 |
| RETAIL | BKDA (BURGER KING) | MARTIN MARIETTA | 15.00 | 93 | NA |
| WHOLESALE | J P FOOD SERVICE | MARTIN MARIETTA | 15.00 | 93 | NA |
| FINANCE | J.P. MORGAN | MCI | 80.00 | 93 | 5 |
| SERVICES | NASDAQ STOCK MARKET | MCI COMMUNICATIONS | 150.00 | 93 | 6 |
| RETAIL | SOUTHLAND CORP | MICRO SOLUTIONS | 1.70 | 93 | 5 |
| FOREIGN | BP CANADA INC (NOW TALISMAN ENERGY AS OF 1/1/93) | MINERVA TECHNOLOGY INC | 7.00 | 93 | 5 |
| FINANCE | BROAD NATIONAL BANK | NEWTREND | NA | 93 | 7 |
| INSURANCE | FARMERS INSURANCE GROUP | POLICY MANAGEMENT SYST | 6.00 | 93 | NA |
| SERVICES | THIRD PARTY CLAIMS MANAGEMENT/MILLENNIUM HEALTHCARE INC | POWER COMPUTING | 2.50 | 93 | 3 |
| FOREIGN | BRITISH PETROLEUM CO | SAIC | NA | 93 | NA _ |
| EDUCATION | FAIRFIELD UNIVERSITY | SCT | 17.00 | 93 | 7 |
| FOREIGN | BRITISH PETROLEUM CO | SEMA GROUP | NA | 93 | NA |
| FOREIGN | TRANSPORT CANADA | SHL SYSTEMHOUSE | NA | 93 | 10 |
| PROCESS MFG | ULTRAMAR CORPORATION | SHL SYSTEMHOUSE | NA | 93 | 5 |
| FOREIGN | CANADA POST CORP | SHL SYSTEMHOUSE | 1,000.00 | 93 | 10 |
| FOREIGN | ULTRAMAR | SHL SYSTEMHOUSE | 75.00 | 93 | 5 |
| DISCRETE MFG | PACKARD HUGHES INTERCONNECT | SOFTWARE MAINTENANCE S | 1.80 | 93 | 3 |
| FOREIGN | BRITISH PETROLEUM CO | SYNCORDIA | 12.00 | 93 | 5 |
| FINANCE | REPUBLIC NATIONAL BANK OF NEW YORK | SYSTEMATICS | NA | 93 | NA |
| TELECOM | GTE CORP | SYSTEMATICS | NA | 93 | 10 |
| TELECOM | GTE TELECOMMUNICATIONS PRODUCTS & SERVICES GROUP | SYSTEMATICS | NA | 93 | NA |
| INSURANCE | ALLIANZ LIFE INSURANCE CO OF NORTH AMERICA | THE CONTINUUM CO | 25.00 | 93 | 10 |
| FINANCE | PRUDENTIAL BANK | TOTAL SYSTEMS | 35.00 | 93 | 5 |
| DISCRETE MFG | HUNTSMAN PACKAGING | ACS | 5.00 | 92 | 8 |

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| INDUSTRY | CUSTOMER | VENDOR | VALUE (SM) | YEAR | LENGTH |
| RETAIL | ASSOCIATED STATIONERS | ACS | 84.00 | 92 | 10 |
| TRANSPORTATION | GREYHOUND | ACS | 40.00 | 92 | 10 |
| TELECOM | TRANS NATIONAL COMMUNICATIONS | ACS | 4.50 | 92 | 5 |
| FINANCE | FIRST NATIONAL BANK OF TRENTON, TX | ACS | 2.00 | 92 | NA |
| FINANCE | THE COMMUNITY STATE BANK IN IOLA, TX | ACS | 2.00 | 92 | NA |
| FINANCE | NORTH DALLAS BANK & TRUST CO | ACS | 2.00 | 92 | 5 |
| FINANCE | AUSTIN MUNICIPAL FEDERAL CREDIT UNION, TX | ACS | 1.00 | 92 | NA |
| SERVICES | TRANS UNION OF CHICAGO | ACXIOM | 200.00 | 92 | 10 |
| RETAIL | SEARS TECHNOLOGY SVCS (STS) | ADVANTIS | NA | 92 | NA |
| SERVICES | BICC CABLES CORP | ADVANTIS | NA NA | 92 | 5 |
| SERVICES | ALASKA AIRLINES | AMR INFO SYSTEMS | 5.00 | 92 | 10 |
| DISCRETE MFG | SCHULLER INTL (FKA MANVILLE SALES) | ANDERSEN CONSULTING | 16.50 | 92 | 3 |
| MEDICAL | JOHN L. DOYNE HOSPITAL | ANDERSEN CONSULTING | 14.00 | 91 | 4 |
| PROCESS MFG | Revion | ANDERSEN CONSULTING | 9.50 | 92 | 3 |
| FOREIGN | CISA | ANDERSEN CONSULTING | 6.00 | 92 | 3 |
| FOREIGN | SUNOCO | ANDERSEN CONSULTING | 4.70 | 92 | 4 |
| FOREIGN | STANCHEM | ANDERSEN CONSULTING | 6.10 | 91 | 5 |
| FOREIGN | VILLARES | ANDERSEN CONSULTING | 4.50 | 91 | 3 |
| FOREIGN | SIDERCA | ANDERSEN CONSULTING | 2.10 | 91 | 3 |
| UTILITIES | BC GAS | ANDERSEN CONSULTING | 7.50 | 92 | - 5 |
| FINANCE | GREATER BETHLEHEM SAVINGS & LOAN | BISYS | 2.00 | 92 | NA |
| RETAIL | PITMAN-MOORE | BRITISH TELECOM | NA | 92 | NA |
| TELECOM | JP MORGAN & CO. | BRITISH TELECOM | 20.00 | 92 | 5 |
| DISCRETE MFG | GILLETTE CO. | BRITISH TELECOM | 16.00 | 92 | NA |
| PROCESS MFG | NJ, STATE OF - DEPT OF TREASURY | BULL HN INFO SYS | 15.50 | 92 | NA |
| FEDERAL | WALSON AIR FORCE HOSPITAL | CIS TECHNOLOGIES | NA | 92 | NA_ |
| PROCESS MFG | FREEPORT MCMORAN | COMPUTERLAND | NA | 92 | 5 |
| FOREIGN | BRITISH HOME STORES | CSC | NA | 92 | NA. |
| FOREIGN | AUSTRALIAN MUTUAL PROVIDENT SOCIETY, SYDNEY AUST | csc | 1,500.00 | 92 | 10 |
| FEDERAL | ENVIRONMENTAL PROTECTION AGENCY | CSC | 302.00 | 92 | 5 |
| PROCESS MFG | WCI STEEL | CSC | 64.00 | 92 | 10 |
| FEDERAL | US DEPT OF STATE | CSC | 48.00 | 92 | 5 |
| FEDERAL | US DEPARTMENT OF EDUCATION | CSC | 12.00 | 92 | 5 |
| WHOLESALE | W ATLEE BURPEE & CO | CSC | 1.80 | 92 | 5 |
| FEDERAL | RESOLUTION TRUST CORP | CSC - LOGIC SUBSIDIARY | 15.00 | 92 | 5 |
| FOREIGN | OPTUS COMMUNICATIONS, AUSTRALIA | DEC | 1,000.00 | 92 | 10 |

| Transfer Silv | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
|-----------------------|--|-----------------|-------------|------|----------|
| INDUSTRY | CUSTOMER AMC ENTERTAINMENT INC. KN CITY, MO | DEC | 50.00 | 92 | 10 |
| SERVICES WHOLESALE | EARLE M JORGENSEN CO. | DEC | 16.00 | 92 | 5 |
| | | DEC - CANADA | 8.00 | 92 | NA. |
| PROCESS MFG | IMPERIAL OIL, LTD COMPAGNIE GENERALE MARITIME-ASIA | DEC - SINGAPORE | NA 0.00 | 92 | NA NA |
| FOREIGN | CC-BANQUE - BELGIUM | EDS | NA. | 92 | NA. |
| | ATLAS COPCO AIRPOWER NV - BELGIUM | EDS | NA. | 92 | NA. |
| FOREIGN | | EDS | NA NA | 92 | NA. |
| FOREIGN | BERTIN AND CIE - EUROPE | EDS | NA NA | 92 | NA NA |
| FOREIGN | BRITISH NUCLEAR FUELS LTD | EDS | NA NA | 92 | NA. |
| FOREIGN | DISTRIBUIDORA BENEDETTI - VENEZUELLA | EDS | NA NA | 92 | NA. |
| FOREIGN | GRUPO MAZON - MEXICO | EDS | NA NA | 92 | NA NA |
| FOREIGN | PILKINGTON PLC | EDS | NA NA | 92 | NA NA |
| FOREIGN | POLSKA TELEFONIA KOMORKONA | | | | NA NA |
| FOREIGN | SASSE SEGUROS - BRAZIL | EDS | NA | 92 | 10 |
| INSURANCE | FREMONT PACIFIC INSURANCE GROUP | EDS | NA | | NA NA |
| TELECOM | LDDS COMMUNICATIONS | EDS | NA | 92 | |
| TELECOM | SINGAPORE CABLEVISION PTE,LTD | EDS | NA | 92 | NA |
| INSURANCE | B CROSS/B SHIELD - MASSACHUSETTS | EDS | 800.00 | 92 | 10 |
| FEDERAL | DOT/FAA | EDS | 500.00 | 92 | NA |
| FINANCE | HOUSEHOLD CREDIT SERVICES/GM | EDS | 500.00 | 92 | NA |
| FINANCE | FIRST FIDELITY BANCORP, NJ | EDS | 450.00 | 92 | 10 |
| STATE/LOCAL | CALIFORNIA MEDICAID PROGRAM | EDS | 399.00 | 92 | 4 |
| RETAIL | SMITH'S FOOD & DRUG CENTER | EDS | 160.00 | 92 | 10 |
| WHOLESALE | DEL MONTE FOODS | EDS | 150.00 | 92 | 10 |
| RETAIL | MONTGOMERY WARD & CO. | EDS | 100.00 | 92 | NA |
| FINANCE | BANC ONE - TEXAS | EDS | 50.00 | 92 | NA |
| UTILITIES | WASHINGTON WATER POWER | EDS | 50.00 | 92 | 10 |
| STATE/LOCAL | WI, STATE OF | EDS | 40.00 | 92 | NA _ |
| DISCRETE MFG | ANCHOR GLASS | EDS | 30.00 | 92 | NA |
| DISCRETE MFG | NORTHROP CORP | EDS | 20.00 | 92 | NA |
| RETAIL | BRUNO'S | EDS | 20.00 | 92 | 10 |
| DISCRETE MFG | MEMOREX TELEX CORP | EDS | 12.00 | 92 | NA |
| INSURANCE | FREEMONT GENERAL CORP | EDS | 10.00 | 92 | 10 |
| PROCESS MFG | UNITED STATES BORAX AND CHEMICAL CORP | EDS | 10.00 | 92 | NA |
| SERVICES | UNITED INNS INC (DAYS INN) | EDS | 10.00 | 92 | 10 |
| SERVICES | EMERGENCY NETWORKS CORP | EDS | 10.00 | 92 | NA |
| MEDICAL | HEALTH MANAGEMENT ALTERNATIVES | EDS | 8.00 | 92 | NA |



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| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
| FINANCE | UNITED NEW MEXICO FINANCIAL CORP | EDS | 5.00 | 92 | NA |
| FINANCE | US CENTRAL CREDIT UNION - KS | EDS | 5.00 | 92 | NA |
| TELECOM | LENFEST GROUP - PA | EDS | 5.00 | 92 | NA |
| FINANCE | CREDIT UNIONS (FORENBORD FEDERAL, WEST PENN POWER AFFILIATED, & WO | FISERV | 30.00 | 92 | NA |
| OTHER | DOBBS HOUSES INC | FISERV | 10.00 | 92 | 6 |
| FINANCE | EASTMAN KODAK CREDIT CORP | GENERAL ELECTRIC | NA | 92 | NA |
| PROCESS MFG | MICHCON | GENIX | 30.00 | 92 | NA |
| MISC | SCRIPPS HOWARD | GENIX | 15.00 | 92 | NA |
| RETAIL | GANTOS | GENIX | 11.00 | 92 | NA |
| SERVICES | MASTER DATA CENTER, INC | GENIX | 0.80 | 92 | 3 |
| FOREIGN | ICI AGROCHEMICALS | HOSKYNS GROUP | 10.00 | 92 | 3 |
| FOREIGN | GRANADA GROUP PLC | HOSKYNS GROUP PLC | 50.00 | 92 | 5 |
| FOREIGN | BANK OF ENGLAND | HOSKYNS GROUP PLC | 6.00 | 92 | 3 |
| RETAIL | ZALE CORP. | IBM (ISSC) | 200.00 | 92 | 10 |
| STATE/LOCAL | CALIFORNIA, STATE OF - SOCIAL SVCS | IBM (ISSC) | 80.00 | 92 | NA |
| Insurance | BLUE CROSS/BLUE SHIELD NJ | IBM (ISSC) | 52.00 | 92 | 5 |
| TRANSPORTATION | WORLDSPAN | IBM (ISSC) | 50.00 | 92 | NA |
| FOREIGN | EQUIFAX EUROPE | IBM (ISSC) | 35.00 | 92 | 5 |
| RETAIL | UNITED RETAIL GROUP | IBM (ISSC) | 25.00 | 92 | NA |
| MEDICAL | HEALTH DIMENSIONS INC. | IBM (ISSC) | 20.00 | 92 | 5 |
| RETAIL | HARVEST FOODS | IBM (ISSC) | 20.00 | 92 | 10 |
| Process Mfg | FREEPORT MCMORAN | IBM (ISSC) | 18.00 | 92 | 5 |
| FORIEGN | CHASE MANHATTAN BANK - BRAZILIAN DATA CENTER | IBM - BRAZIL | NA | 92 | NA |
| FOREIGN | CONSUMERS GLASS (OF CONSUMER PACCKAGING INC) | ISM INFORMATION MANAGE | 34.00 | 92 | 10 |
| STATE/LOCAL | WASHINGTON, CITY OF - PARKING TICKET PROCESSING | LOCKHEED-IMS | 30.00 | 92 | 11 |
| FINANCE | D&N BANK (S/O D&N FINANCIAL CORP) | M&I DATA SERVICES | 6.00 | 92 | NA |
| FINANCE | IBJ SCHRODER BANK & TRUST CO. | M&I DATA SERVICES | 2.00 | 92 | 10 |
| STATE/LOCAL | UTAH, STATE OF, DEPT OF EMPLOYMENT SECURITY | MARTIN MARIETTA | 6.80 | 92 | 5 |
| STATE/LOCAL | MINNESOTA, STATE OF | MCI | 150.00 | 92 | 8 |
| PROCESS MFG | NATIONAL STEEL CORP | MELLON BANK - FINANCIAL I | 300.00 | 92 | NA |
| PROCESS MFG | BP OIL CO. | MELLON BANK CORP | 20.00 | 92 | NA |
| | DXI INC | MELLON BANK CORP | 10.00 | 92 | NA |
| FINANCE | BANK OF OKLAHOMA | MELLON BANK CORP | 5.00 | 92 | NA NA |
| FINANCE | FIRST EASTERN BANK | MELLON BANK CORP | 5.00 | 92 | NA |
| FINANCE | BANK OF BALTIMORE | MELLON INFO SERVICES | 5.00 | 92 | 5 |
| FINANCE | FINANCIAL INFORMATION TRUST | NEWTREND | 40.00 | 92 | NA |



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| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
| FOREIGN | DAIKYAKU LIFE INSURANCE | NOMURA RESEARCH INSTIT | NA | 92 | 5 |
| FOREIGN | EAST MIDLANDS ELECTRICITY | PEROT SYSTEMS | 650.00 | 92 | 12 |
| FOREIGN | EUROPCAR | PEROT SYSTEMS | 450.00 | 92 | 10 |
| DISCRETE MFG | VOLKSWAGEN OF AMERICA | PEROT SYSTEMS | 100.00 | 92 | 10 |
| FINANCE | FIRST AMERICAN BANKSHARES | PEROT SYSTEMS CORP | 400.00 | 92 | 10 |
| FINANCE | NCNB CORP - DALLAS | PEROT SYSTEMS CORP | 200.00 | 92 | 10 |
| PROCESS MFG | CINCINNATI MILACRON | POWER COMPUTING | 12.00 | 92 | NA |
| PROCESS MFG | ORYX ENERGY COMPANY | POWER COMPUTING | 6.00 | 92 | 3 |
| STATE/LOCAL | PEORIA COUNTY, IL | SCT | 16.00 | 92 | 7 |
| EDUCATION | UNIDENTIFIED UNIVERSITY | SCT | 13.00 | 92 | 5 |
| EDUCATION | FLORIDA INSTITUTE OF TECH | SCT | 8.00 | 92 | 7 |
| EDUCATION | NORWICH UNIVERSITY - VT | SCT | 8.00 | 92 | 5 |
| FOREIGN | CENTRAL GUARANTY TRUST COMPANY (HALIFAX, NOVA SCOTIA) | SHL SYSTEMHOUSE | NA | 92 | NA |
| FOREIGN | IBM CANADA | SHL SYSTEMHOUSE | NA | 92 | NA |
| FOREIGN | MEXICAN FINANCE MINISTRY | SHL SYSTEMHOUSE | 500.00 | 92 | 10 |
| FOREIGN | PRO. NOVA SCOTIA/MTT | SHL SYSTEMHOUSE | 100.00 | 92 | 7 |
| FOREIGN | AMOCO PETROLEUM CO, CALGARY, ALBERTA | SHL SYSTEMHOUSE | 90.00 | 92 | 5 |
| FOREIGN | NOVA SCOTIA GOVERNMENT | SHL SYSTEMHOUSE | 50.00 | 92 | 7 |
| MEDICAL | IBAX HEALTHCARE SOL - NY | SHL SYSTEMHOUSE | 40.00 | 92 | 7 |
| OTHER | FLUOR DANIEL | SHL SYSTEMHOUSE | 30.00 | 92 | 5 |
| RETAIL | SAFEWAY | SHL SYSTEMHOUSE | 12.00 | 92 | NA |
| EDUCATION | NATIONAL EDUCATION CORP | SHL SYSTEMHOUSE | 6.00 | 92 | 3 |
| SERVICES | BROWNING-FERRIS INDUSTRIES | SHL SYSTEMHOUSE | 6.00 | 92 | 5 |
| STATE/LOCAL | CA, L.A., COUNTY SUPERIOR COURT | SHL SYSTEMHOUSE | 6.00 | 92 | NA |
| STATE/LOCAL | CA, L.A., COUNTY SUPERIOR COURT | SHL SYSTEMHOUSE | 6.00 | 92 | NA |
| TELECOM | MOTOROLA - CHICAGO | SHL SYSTEMHOUSE | 6.00 | 92 | NA |
| MEDICAL | MCGAW, INC | SHL SYSTEMHOUSE | 4.00 | 92 | 3 |
| STATE/LOCAL | CALIF. UNEMPLOYMENT INSURANCE APPLS BRD | SHL SYSTEMHOUSE | 2.50 | 92 | NA |
| FOREIGN | PETRO-CANADA, LTD | SHL SYSTEMHOUSE | 2.00 | 92 | NA |
| DISCRETE MFG | PLAYTEX APPAREL | SUNGARD COMPUTER SERV | 17.00 | 92 | 5 |
| FEDERAL | DEPARTMENT OF LABOR | SUNGARD COMPUTER SERV | 12.00 | 92 | 5 |
| FINANCE | SAN FRANCISCO HOME LOAN BANK | SYSTEMATICS | 80.00 | 92 | 5 |
| MEDICAL | BEVERLY ENTERPRISES | SYSTEMATICS | 50.00 | 92 | 7 |
| FINANCE | LIBERTY NATIONAL BANCORP | SYSTEMATICS | 20.00 | 92 | 3 |
| FINANCE | ANCHOR SAVINGS BANK FSB | SYSTEMATICS | 8.00 | 92 | 6 |
| FINANCE | NATIONSBANC | SYSTEMATICS | 8.00 | 92 | 5 |

| Transfer par | | | 100 | (18.00) | 100 |
|----------------|--|-------------------------|-------------|---------|--------|
| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
| FINANCE | GUARANTY FED SAVINGS BANK | Systematics | 4.00 | 92 | 5 |
| FINANCE | TERRE HAUTE FIRST NATIONAL BANK | Systematics | 3.00 | 92 | NA |
| FEDERAL | MINISTRY OF FINANCE | SYSTEMATICS/GERVASSI CL | 500.00 | 92 | 10 |
| INSURANCE | FOUR INSURANCE CCS. (FINANCIAL HOLDING CORP) | THE CONTINUIM COMPANY | 10.60 | 92 | 4 |
| FINANCE | NATIONSBANK CORP | TOTAL SYSTEM SERVICES | NA | 92 | NA |
| STATE/LOCAL | NY, NY CITY HSNG/PRESERVATION/DEV | UKN | 3.00 | 92 | NA _ |
| FINANCE | CALIFORNIA REPUBLIC BANK | UNISYS | 56.00 | 92 | 10 |
| TRANSPORTATION | FORD MOTOR CO. | UNISYS | 30.00 | 92 | 5 |
| FOREIGN | FERRO AB OF SWEDEN | UNISYS | 13.00 | 92 | 5 |
| TRANSPORTATION | SUBARU OF AMERICA | UNISYS | 7.00 | 92 | 7 |
| PROCESS MFG | REXENE PRODUCTS CO. | UNISYS | 6.00 | 92 | 2 |
| TELECOM | CONTINENTAL BANK CORP | WILTEL COMM SYSTEMS | 70.00 | 92 | 5 |
| TRANSPORTATION | GE AEROSPACE | WILTEL COMM SYSTEMS | 20.00 | 92 | 7 |
| STATE/LOCAL | MARYLAND BENEFITS SYSTEM | ACS | 25.00 | 91 | 5 |
| STATE/LOCAL | LOS ANGELES - COUNTY OF | ACS | 15.00 | 91 | 5 |
| MEDICAL | TAKECARE CORP. | ACS | 1.20 | 91 | 5 |
| FEDERAL | US DEPT OF INTERIOR - MMS | AMS | 54.00 | 91 | NA |
| FINANCE | CONTINENTAL BANK CORP. | ANDERSEN CONSULTING | 175.00 | 91 | 10 |
| DISCRETE MFG | TIMKEN (BALL BERRINGS) | ANDERSEN CONSULTING | 125.00 | 91 | NA |
| FOREIGN | BP EXPLORATION - UK | ANDERSEN CONSULTING | 100.00 | 91 | NA |
| MEDICAL | Voluntary Hospital of America | Andersen Consulting | 50.00 | 91 | 10 |
| FEDERAL | DOT/FAA | AT&T | 850.00 | 91 | NA |
| DISCRETE MFG | GENERAL DYNAMICS | csc | 3,000.00 | 91 | 10 |
| STATE/LOCAL | NY - STATE OF - MEDICAID | csc | 149.00 | 91 | 7 |
| FEDERAL | US ENVIRONMENTAL PROTECTION AGENCY | csc | 30.00 | 91 | NA |
| RETAIL | PEARLE VISION | csc | 20.00 | 91 | NA |
| MEDICAL | EPIC HEALTHCARE GROUP | DATA GENERAL | 10.00 | 91 | 5 |
| TELECOM | ADVANCED TELECOMMUNICATIONS CORP | EDS | NA NA | 91 | 7 |
| DISCRETE MFG | GENERAL MOTORS | EDS | NA | 91 | 5 |
| FOREIGN | LEVER NEDERLAND BV | EDS | NA NA | 91 | 3 |
| FOREIGN | CREDIT LYONNAIS | EDS | NA | 91 | 5 |
| FOREIGN | LAGOVEN (PETROLEOS DE VENEZUELA) | EDS | NA | 91 | 5 |
| FOREIGN | TORONTO METRO | EDS | NA | 91 | 5 |
| FOREIGN | UNITED KINGDOM DEPT OF SOCIAL SECURITY | EDS | NA | 91 | 5 |
| FOREIGN | MIDLAND BANK PLC - UK | EDS | NA | 91 | 7 |
| FOREIGN | KLOECKNER-HUMBOLDT-DEUTZ | EDS | NA | 91 | NA |

| 18.0 -0 | | \$40.25 LB 508.00 | | 1,80,77,0970 | 200 |
|--------------|---|-------------------|-------------|--------------|--------|
| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
| | CONTINENTAL AIRLINES HOLDING | EDS | 2,100.00 | 91 | 10 |
| SERVICES | NATIONAL CAR RENTAL | EDS | 500.00 | 91 | 10 |
| FINANCE | SIGNET BANK CORP. | EDS | 300.00 | 91 | 10 |
| SERVICES | HES BRANDS (HOTEL CHAIN) | EDS | 200.00 | 91 | 15 |
| INSURANCE | BLUESHIELD OF CALIFORNIA | EDS | 120.00 | 91 | 10 |
| PROCESS MFG | NORTH AMERICAN PHILLIPS (SIGNETICS) | EDS | 100.00 | 91 | 10 |
| SERVICES | HOSPITALITY FRANCHISE SYSTEMS INC. | EDS | 88.00 | 91 | 10 |
| MEDICAL | GEORGIA - STATE OF - MEDICAID | EDS | 77.90 | 91 | 5 |
| FEDERAL | US DEFENSE COMMUNICATIONS AGENCY | EDS | 55.00 | 91 | NA |
| SERVICES | POSTAL BUDDY CORP | EDS | 50.00 | 91 | 9 |
| RETAIL | RJR-MACDONALD INC. | EDS | 45.00 | 91 | 3 |
| SERVICES | CAPITOL RECORDS-EMI MUSIC | EDS | 35.00 | 91 | 3 |
| PROCESS MFG | PPG | EDS | 34.00 | 91 | 10 |
| DISCRETE MFG | MEREDITH CORPORATION | EDS | 25.00 | 91 | 8 |
| FINANCE | ORANGE COUNTY FEDERAL CREDIT UNION | EDS | 22.50 | 91 | NA |
| INSURANCE | INDIANA - STATE OF - MEDICAID | EDS | 20.00 | 91 | 4 |
| FINANCE | BANK EL PASO | EDS | 15.00 | 91 | NA |
| FINANCE | MOTOROLA CREDIT UNION-WEST | EDS | 15.00 | 91 | NA |
| STATE/LOCAL | TEXAS COMPTROLLER'S OFFICE | EDS | 15.00 | 91 | 6 |
| FINANCE | RIVER FOREST BANCORP | EDS | 13.00 | 91 | 5 |
| FINANCE | TEXAS CREDIT UNION | EDS | 12.00 | 91 | 8 |
| FOREIGN | CHAUSSON (RENAULT/PEUGEOT) | EDS | 10.00 | 91 | NA |
| FINANCE | WASHINGTON STATE EMPLOYEES FEDERAL CREDIT UNION | EDS | 8.00 | 91 | NA |
| FINANCE | DENVER CREDIT UNION | EDS | 6.00 | 91 | 5 |
| SERVICES | MARINE SPILL RESPONSE CORP. | EDS | 5.00 | 91 | 5 |
| TELECOM | NEODATA SERVICES | EDS | 5.00 | 91 | 10 |
| FINANCE | DISTRICT GOVERNMENT EMPLOYEES CREDIT UNION | EDS | 4.50 | 91 | NA |
| STATE/LOCAL | MICHIGAN, DEPT OF SOC SVCS MEDICAL SVCS ADMIN | EDS | 2.50 | 91 | 5 |
| FINANCE | FEDERAL HOME LOAN BANK - MILWAUKEE, WI | FISERV | 13.00 | 91 | NA |
| FINANCE | COMMUNITY FEDERAL SAVINGS & LOAN | FISERVE | 12.00 | 91 | NA |
| PROCESS MFG | WHEELING-PITTSBURGH STEEL CORP. | GENIX | 70.00 | 91 | NA |
| SERVICES | COMPUTER TECHNOLOGY MANAGEMENT | GENIX | 25.00 | 91 | 5 |
| FINANCE | CAPITAL BANK | IBM (ISSC) | NA NA | 91 | 5 |
| FINANCE | First American National | IBM (ISSC) | NA | 91 | 10 |
| DISCRETE MFG | UNITED TECHNOLOGIES | IBM (ISSC) | 1,000.00 | 91 | 10 |
| FINANCE | FIRST BOSTON | IBM (ISSC) | 900.00 | 91 | 7 |

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|---------------|---|---|-------------|------|---------------------------------------|
| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH |
| FINANCE | CONTINENTAL BANK CORP | IBM (ISSC) | 700.00 | 91 | 10 |
| FINANCE | COMDATA | IBM (ISSC) | 120.00 | 91 | 10 |
| RETAIL | SUPERMARKETS GENERAL CORP. | IBM (ISSC) | 75.00 | 91 | NA |
| RETAIL | CULLUM COMPANIES INC. | IBM (ISSC) | 60.00 | 91 | NA |
| STATE/LOCAL | NEW YORK CITY TRANSIT AUTHORITY | IBM (ISSC) | 50.00 | 91 | NA |
| FINANCE | COMMERCE BANCSHARES- INC | IBM (ISSC) | 25.00 | 91 | 10 |
| FINANCE | SOUTHEAST BANKING CORP - MIAMI | IBM (ISSC) | 25.00 | 91 | 10 |
| FINANCE | CHASE MANHATTAN OF CT | IBM (ISSC) | 22.00 | 91 | 5 |
| TRANSPORTATIO | N MATSON NAVIGATION CO. | IBM (ISSC) | 10.00 | 91 | NA |
| UTILITIES | YANKEE GAS SERVICES CO. | IBM (ISSC) | 5.00 | 91 | NA |
| SERVICES | QUOTRON | LITTON | 10.00 | 91 | 5 |
| FEDERAL | Veterans Affairs | Lockheed Integrated Solutions | 153.00 | 91 | NA |
| STATE/LOCAL | NEW YORK, CITY OF - PARKING VIOLATIONS BUREAU | LOCKHEED-IMS | 150.00 | 91 | 5 |
| FEDERAL | US DEPT OF HOUSING & URBAN DEV | MARTIN MARIETTA | 525.00 | 91 | 10 |
| WHOLESALE | MONARCH FOODS | MARTIN MARIETTA | 20.00 | 91 | 5 |
| INSURANCE | ROBERT PLAN CORP. | PEROT SYSTEMS CORP | 100.00 | 91 | 10 |
| MEDICAL | EPIC HEALTHCARE GROUP | POWER COMPUTING | 12.00 | 91 | 5 |
| PROCESS MFG | APACHE CORP. | POWER COMPUTING | 7.20 | 91 | 5 |
| PROCESS MFG | OCEAN DRILLING & EXPLORATION CO | POWER COMPUTING | 2.50 | 91 | NA |
| DISCRETE MFG | BLACK & DECKER | PRC | 20.00 | 91 | 5 |
| EDUCATION | GEORGE WASHINGTON UNIV. | SCT | 42.00 | 91 | 5 |
| STATE/LOCAL | TX, DALLAS, COUNTY OF | SCT | 35.00 | 91 | 7 |
| EDUCATION | UNIVERSITY OF THE PACIFIC, CA | SCT | 14.60 | 91 | 7 |
| STATE/LOCAL | TOOELE COUNTY, UT | SCT | 5.00 | 91 | 10 |
| STATE/LOCAL | TOOELE COUNTY, UT | SCT | 5.00 | 91 | 10 |
| FEDERAL | US POSTAL SERVICE | SHL SYSTEMHOUSE | 270.00 | 91 | 5 |
| DISCRETE MFG | PNEUMO ABEX CORP. | SHL SYSTEMHOUSE | 3.50 | 91 | NA |
| FOREIGN | CANADIAN DEPT OF ENERGY, MINES & RESOURCES | STM SYSTEMS CORP | 2.00 | 91 | NA |
| FINANCE | FEDERAL HOME LOAN BANK OF SAN FRANCISCO | SYSTEMATICS | 80.00 | 91 | 5 |
| FINANCE | REPUBLIC BANK | SYSTEMATICS | 16.00 | 91 | NA |
| FINANCE | INTEGRA BANK | SYSTEMATICS | 8.00 | 91 | 5 |
| FINANCE | CALIFORNIA FEDERAL BANK | SYSTEMATICS | 5.00 | 91 | NA |
| FINANCE | CHITTENDEN BANK | SYSTEMATICS | 1.00 | 91 | 5 |
| TELECOM | U.S. LONG DISTANCE | ACS | 5.50 | 90 | 6 |
| PROCESS MFG | SUN REFINING & MARKETING CO. | ANDERSEN CONSULTING | 154.00 | 90 | 10 |
| FOREIGN | H, J, HEINZ CO, - UK | ANDERSEN CONSULTING | 10.00 | 90 | NA |

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|-----------------|--|--|------------|------|--------|
| INDUSTRY | CUSTOMER | VENDOR | VALUE (SM) | YEAR | LENGTH |
| PROCESS MFG | DIAL CORP - CONSUMER PRODUCTS GROUP | ANDERSEN CONSULTING | 10.00 | 90 | 4 |
| FOREIGN | MARSULEX | ANDERSEN CONSULTING | 7.20 | 90 | 5 |
| MEDICAL | Major Health Care | CSC Partners | 20.00 | 90 | NA NA |
| PROCESS MFG | ENRON CORP. | EDS | 750.00 | 90 | 4 |
| FINANCE | FIRST CITY BANCORP - HOUSTON, TX | EDS | 600.00 | 90 | 10 |
| FOREIGN | SAAB - STOCKHOLM | EDS | 360.00 | 90 | 10 |
| TELECOM | WESTERN UNION CORP. | EDS | 250.00 | 90 | 10 |
| DISCRETE MFG | CUMMINS ENGINE | EDS | 90.00 | 90 | 10 |
| SERVICES | ASK COMPUTER SYSTEMS | EDS | 53.00 | 90 | 10 |
| FOREIGN | SHELL BRASIL S.A. | EDS | 50.00 | 90 | 4 |
| FEDERAL | US SMALL BUSINESS ADMIN. | EDS | 45.00 | 90 | 7 |
| FINANCE | WESTWOOD EQUITIES CORP - LA, CA - TERMINATED | EDS | 40.00 | 90 | NA |
| FOREIGN | WHITEHALL INSURANCE HOLDING LTD | EDS | 35.00 | 90 | 12 |
| PROCESS MFG | WESTMORELAND COAL CO VALLEY FORGE, PA | EDS | 35.00 | 90 | 10 |
| INSURANCE | SECURITY MUTUAL LIFE OF NY | EDS | 30.00 | 90 | 12 |
| PROCESS MFG | HUNT ENERGY CORP. | EDS | 28.00 | 90 | 5 |
| FEDERAL | US DEPT OF COMMERCE - NOAA | EDS | 26.40 | 90 | 5 |
| PROCESS MFG | PERMIAN CORP./PERMIAN PARTNERS | EDS | 20.00 | 90 | 10 |
| PROCESS MFG | PLACID OIL CO. | EDS | 20.00 | 90 | 5 |
| SERVICES | HITACHI DATA SYSTEMS NORTH AMERICA | EDS | 20.00 | 90 | NA |
| STATE/LOCAL | TEXAS - STATE OF | EDS | 20.00 | 90 | NA |
| FINANCE | FEDERAL HOME LOAN BANK OF SEATTLE | EDS | 8.00 | 90 | 5 |
| SERVICES | LOEWS ANATOLE HOTEL, DALLAS, TX | EDS | 4.50 | 90 | 10 |
| FINANCE | LOS ANGELES COUNTY TEACHERS CREDIT UNION | EDS | 4.00 | 90 | NA |
| DISCRETE MFG | CAMI AUTOMOTICE INC - TORONTO CANADA | EDS - CANADA | 5.00 | 90 | 5 |
| PROCESS MFG | CYPRUS MINERALS | EDS ENERGY DIVISION | 16.00 | 90 | 10 |
| DISCRETE MFG | DURACELL INC., BETHEL, CT | GENIX | 11.00 | 90 | 5 |
| PROCESS MFG | AMERICAN TOBACCO | GENIX | 5.50 | 90 | 5 |
| DISCRETE MFG | BAILEY CONTROLS - CLEVELAND | GENIX | 4.00 | 90 | NA |
| FINANCE | FIRST TENNESSE BANK | IBM (ISSC) | 150.00 | 90 | 10 |
| FINANCE | RIGGS NATIONAL BANK CORP. | IBM (ISSC) | 150.00 | 90 | 10 |
| FINANCE | BANK SOUTH CORP. | IBM (ISSC) | 120.00 | 90 | 10 |
| RETAIL | ADDIS & DEY - SYRACUSE, NY | LITTON | 15.00 | 90 | NA |
| RETAIL | BROOKS BROTHERS - NY | LITTON | 12.00 | 90 | NA |
| FINANCE | MERRILL LYNCH & CO. | MCI | 150.00 | 90 | 5 |
| FINANCE | DOLLAR DRY DOCK BANK - WHITE PLAINS, NY | MELLON BANK CORP | 30.00 | 90 | 6 |

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|----------------|--|-----------------------|-------------|------|--------|--|
| INDUSTRY | CUSTOMER | VENDOR | VALUE (\$M) | YEAR | LENGTH | |
| STATE/LOCAL | TN, State of | Motorola Comm Sys Div | 55.00 | 90 | NA | |
| FINANCE | 3 NEW JERSEY SAVINGS BANKS | NCR DATA CENTER | 1.20 | 90 | NA | |
| FOREIGN | CANADIAN POST OFFICE - TORONTO | PC SERVICE PARTNERS | 8.00 | 90 | 5 | |
| MEDICAL | AMERICAN MEDICAL INTL INC. | PEROT SYSTEMS CORP | 100.00 | 90 | 5 | |
| Utilities | AMERICAN ULTRAMAR LTD - TERRYTOWN, NJ | POWER COMPUTING | 15.00 | 90 | NA | |
| DISCRETE MFG | LOFFLAND BROTHERS | POWER COMPUTING | 2.00 | 90 | NA | |
| STATE/LOCAL | MD, State of, Dept of H.R. | SHL SYSTEMHOUSE | 20.70 | 90 | NA | |
| FEDERAL | US DEPT OF TREASURY | SHL SYSTEMHOUSE | 13.90 | 90 | 5 | |
| RETAIL | WOODWARDS LIMITED | STM SYSTEMS CORP | 9.00 | 90 | 5 | |
| FOREIGN | SUPPLY & SERVICES CANADA | STM SYSTEMS CORP | 5.20 | 90 | 4 | |
| FOREIGN | SUPPLY & SERVICES CANADA | STM SYSTEMS CORP | 3.50 | 90 | 5 | |
| FOREIGN | REGIONAL MUNICIPALITY OF PEEL | STM SYSTEMS CORP | 1.70 | 90 | NA | |
| FOREIGN | TRANSPORT CANADA | STM SYSTEMS CORP | 0.80 | 90 | 4 | |
| FINANCE | PRUDENTIAL BANK & TRUST - ATLANTA, GA | SYSTEMATICS | 10.00 | 90 | NA | |
| FINANCE | FIRST LOS ANGELES BANK | SYSTEMATICS | 7.00 | 90 | 5 | |
| FINANCE | BANK OF A. LEVY | SYSTEMATICS | 5.00 | 90 | 5 | |
| FINANCE | SAN FRANCISCO FEDERAL S&L | SYSTEMATICS | 4.00 | 90 | NA | |
| FEDERAL | NASA - LARC | UNISYS (SMG) | 20.00 | 90 | 5 | |
| FINANCE | BANK OF AMERICA | ACS | 150.00 | 89 | 6 | |
| RETAIL | MORNINGSTAR GROUP | ACS | 8.00 | 89 | 10 | |
| PROCESS MFG | MAXUS ENERGY CORP. | ANDERSEN CONSULTING | 17.00 | 89 | 6 | |
| PROCESS MFG | Ashland Chemical | Andersen Consulting | 10.50 | 89 | NA | |
| FEDERAL | DOT/FAA | AT&T | 80.00 | 89 | NA | |
| DISCRETE MFG | General Dynamics | ATI | 1.50 | 89 | NA | |
| FEDERAL | NASA, Ames Research Center | csc | 220.00 | 89 | NA | |
| PROCESS MFG | HEINZ USA | GENIX | 10.00 | 89 | 7 | |
| TELECOM | Northern Telecom | Hewlett-Packard | 12.00 | 89 | NA | |
| FINANCE | HIBERNIA NATIONAL BANK | IBM (ISSC) | 150.00 | 89 | 9 | |
| INSURANCE | JACKSON NATIONAL LIFE INSURANCE CO. | EDS | 200.00 | 86 | 10 | |
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| CONTRACT | OUTSOURCE TYPE I | PLATFORM | APPLICATION | NETWORK | DESKTOP | BUS OPS | VENDOR | SIZE (\$M) | LENGTH | « INDUSTRY | COUNTRY | AWARD YR |
|--|------------------|--------------|--------------|---------|---------|---------|-------------|---------------|--------|----------------|-----------|----------|
| Pope & Talbot | PLAT OPS | X | | | - | | ACS | NA | NA. | Proc Mfg | U.S. | 94 |
| O Globo | APPL OPS | X | X | | | | Andersen | \$3 | 2 | Proc Mfg | Brazil | 94 |
| CSB Insurance | APPL OPS | X | X | | | | Andersen | \$4 | 3 | Insurance | Brazil | 94 |
| Sky Chefs | APPL OPS | X | X | X | | | Andersen | \$10 | 3 | Bus Svc | U.S. | 94 |
| Filene's Basement | APPL MGT | | X | | | | Andersen | \$10 | 5 | Retail | U.S. | 94 |
| Florida Power | BUS OPS | | X | | | X | Andersen | \$35 | 5 | Utility | U.S. | 94 |
| Delta Airlines | APPL OPS | х | X | x | X | | ATT-GIS | \$2,800 | 10 | Transport | U.S. | 94 |
| U.S. Naw Com. Cont Ocean | APPL OPS | X | X | X | | | CSC | \$13 | 5 | Federal | U.S. | 94 |
| U.S. Navy Com. Cont. Ocean | APPL OPS | X | X | X | | | CSC | \$39 | 5 | Federal | U.S. | 94 |
| FEMA - WYO | BUSIOPS | X | | | | X | CSC | \$49 | 4.3 | Federal | U.S. | 94 |
| American Medical Response | APPL OPS | X | X | X | | | CSC | \$55 | 7 | Health Care | U.S. | 94 |
| AMFUEL | APPL OPS | × | X | X | X | | CSC | NA. | 5 | Disc Mfg | U.S. | 94 |
| Ford Europe | APPL OPS | X | X | | | | CSC | NA. | 5 | Disc Mfg | U.K. | 94 |
| FORD EUROPE Parts & Service | APPL OPS | X | X | | | | CSC | NA. | 5 | Disc Mfg | Europe | 94 |
| GE Aircraft Engines | PLATOPS | x | | | X | | DEC | NA | NA. | Disc Mfg | U.S. | 84 |
| American Express | APPL OPS | x | - x | | _ ^ | - | FDS | \$350 | 10 | Bnk & Fin | U.S. | 94 |
| | PLAT OPS | - x | ^_ | × | × | | EDS | \$600 | 9 | Govt | Australia | 94 |
| South Austrailia Government | | X | × | x | - x | | EDS | \$700 | 10 | Proc Mfg | U.S./Can | 94 |
| Moore Business Forms | APPL OPS | | X | × | x | X | EDS | \$800 | 10 | Trans | U.S. | 94 |
| USTravel | BUS OPS | Transitional | Maint. | X | X | ^ | EDS | \$3,200 | 10 | Disc Mfg | U.S. | 94 |
| Xerox | APPL OPS | X | Maint | | | × | EDS | \$3,200 NA | 10 | Disc Mfg | U.S. | 94 |
| Pyramid Technology | BUS OPS | | | | | | | NA. | 10 | Disc Mfg | U.S. | 94 |
| Campbell Taggart | APPL OPS | X | X | | | | EDS | NA NA | 5 | Disc Mfg | U.S. | 94 |
| Hughes Space & Communications | DESKTOP | | | | Х | | EDS | NA NA | | Disc Mig | Germany | 94 |
| Vereinigte Schmiedewerke | PLAT OPS | X | | | | | EDS | | 10 | | U.S. | 94 |
| Michigan Department of Natural Resources | BUS OPS | | | | | X | EDS | NA | 5 | Govt | | 94 |
| Fresenius | PLAT OPS | X | | | | | EDS | NA | 2.75 | Proc Mfg | Germany | 94 |
| London Fog | BUS OPS | X | X | X | | Х | EDS | NA | NA | Retail | U.S. | |
| Tandem Computers | DESKTOP | | | | X | | EDS | NA . | 5 | Disc Mfg | U.S. | 94 |
| NY State Dept of Taxation | APPL OPS | X | X | | | | Fleet Fin | \$197 | 10 | Govt | U.S. | 94 |
| Comshare | PLAT OPS | X | | X | X | | Genix | NA | 3 | Disc Mfg | U.S. | 94 |
| Royal Insurance of Charlotte | PLAT OPS/BUS OPS | X | | X | | X | Genix | NA | NA NA | Insurance | U.S. | 94 |
| LSI Logic | PLAT OPS | X | | X | | | I-NET | NA | 5 | Disc Mfg | U.S. | 94 |
| Amtrak | PLAT OPS | X | | Х | X | | IBM-ISSC | \$500 | | Trans | U.S. | 94 |
| Texas Utilities | DESKTOP | | | | | X | IBM-ISSC | NA. | 5 | Util | U.S. | 94 |
| Greyhound of Canada | APPL OPS | X | X | X | X | | SHL | \$27 | 5 | Trans | Canada | 94 |
| Alberta Municipal Affairs Dept | APPL OPS | X | X | | | | SHL | \$37 | 7 | Govt | Canada | 94 |
| CIBC/Wood Gundy | DESKTOP | | | | | X | SHL | NA NA | 5 | Bnk & Fin | Canada | 94 |
| AdobeAir | APPL OPS | X | X | | | | SMS | NA | 5 | Disc Mfg | U.S. | 94 |
| Western Farm Credit Bank | APPL OPS | X | X | | | | Systematics | NA | 5 | Bnk & Fin | U.S. | 94 |
| Dairy Mart | APPL OPS | X | X | | | | Unisys | NA. | 5 | Retail | U.S. | 94 |
| Delta Airlines (Reservation Systems) | APPL OPS | X | X | | | | WORLDSPAN | \$40 | 1 | Transportation | U.S. | 94 |
| Gold Coast Beverage | APPL OPS | X | X | | | | ACS | NA. | NA. | Wholesale | U.S. | 93 |
| Yellow Freight | APPL MGT | | X | | | | Andersen | \$2 | 3 | Transp | U.S. | 93 |
| Apple Computer | APPL OPS | X | X | X | | | Andersen | \$4 | 1 | Disc Mfg | U.S. | 93 |
| PRA Solutions | BUS OPS | | | | | X | Andersen | \$125 | 5 | Transport | U.S. | 93 |
| United Illuminating | PLAT OPS | X | | | | | CSC | \$27 | | Util | US | 93 |
| | APPL OPS | x | X | - | | | CSC | \$27 | | Disc Mfg | US | 93 |
| Sun Micro Systems | PLAT OPS | x | | × | | _ | CSC | \$90 | | Bus Svc | Holland | 93 |
| RAET | APPL OPS | × | × | - x | × | - | CSC | \$200 | | Retail | U.K. | 93 |
| BhS | | | - x | + x | | | CSC | \$1,500 | | Disc Mfg | U.K. | 93 |
| British Aerospace | APPL OPS | X | _ × | X | | - | CSC | \$1,500 NA | 10 | Ins | Australia | 93 |
| Aust. Mut. Prov. Soc.(AMP) | PLAT OPS | X | - | | | × | EDS | \$400 | | Bus Svc | U.S. | 93 |
| Nielsen Information Services | BUS OPS | Х | | | | | EDS | \$1,100 | | Retail | Swed | 93 |
| Kooperative Forbundet (KF Group) | BUS OPS | X | X | X | X | X | EDS | \$1,100 | 10 | Govt | UK | 93 |
| UK Inland Revenue | APPL OPS | X | X | | | | | | | Health Care | U.S. | 93 |
| Blue Cross & Blue Shield of MD | PLAT OPS | Х | | Х | | - | EDS | N/ | | | U.S. | 93 |
| Time Life U.K. | BUS OPS | | | | 1 | X | EDS | N/ | | Publ | U.K. | 93 |
| Southland Corp | NET MGT/ DESKTOP | | | X | X | 1 | EDS | N/ | | Retail | | 93 |
| COMMUNITY COLLEGE OF PHILADELPHIA | PLAT OPS | X | | | | | Genix | \$4 | | Education | U.S. | 93 |
| Bordon | PLAT OPS | X | 1 | | | | Genix | \$12 | 5.5 | Proc Mfg | U.S. | 1 93 |

| CONTRACT | OUTSOURCE TYPE | PLATFORM | APPLICATION | NETWORK | DESKTOP | BUS OPS | VENDOR | SIZE (\$M) | LENGTH | INDUSTRY | | AWARD YR |
|--------------------------------|----------------|----------|-------------|---------|---------|--------------|----------|------------|--------|-------------|-----------|----------|
| The Tran Company | PLAT OPS | X | | | | | Genix | \$14 | 3 | Disc Mfg | U.S. | 93 |
| United Technologies Automotive | PLAT OPS | X | | | | | Genix | \$15 | 5 | Disc Mfg | U.S. | 93 |
| Thrifty Drug | APPL OPS | x | X | X | | - | IBM-ISSC | \$100 | 10 | Retail | U.S. | 93 |
| Southern Pacific RR | APPL OPS | X | X | X | X | | IBM-ISSC | \$415 | 10 | Trans | U.S. | 93 |
| Equifax | PLAT OPS | X | | X | | | IBM-ISSC | \$650 | 10 | Ins | U.S. | 93 |
| El Camino Hospital | PLAT OPS | X | | | X | | IBM-ISSC | NA. | NA. | Health Care | U.S. | 93 |
| Canada Post | APPL OPS | × | × | X | X | | SHL | \$1,000 | 10 | Govt | Canada | 93 |
| Sunoco | APPL OPS | x | X | | | | Andersen | \$5 | 4 | Proc Mfg | Canada | 92 |
| CISA | APPL MGT | | x | | | | Andersen | \$6 | 2.5 | Disc Mfg | Argentina | 92 |
| Revion | APPL MGT | | X | X | | | Andersen | \$10 | 3 | Disc Mfg | U.S. | 92 |
| Schuller | APPL OPS | X | - x | ^_ | | | Andersen | \$17 | 3 | Proc Mfg | U.S. | 92 |
| SCOR | APPL MGT | _^_ | x | | | | Andersen | S1 | 3 | Bnk & Fin | U.S. | 91 |
| Siderce | APPL MGT | | x | | | | Andersen | \$2 | 3 | Disc Mfg | Argentina | 91 |
| | APPL OPS | X | x | | | | Andersen | \$5 | 3 | Disc Mfg | Brazil | 91 |
| Vilares | APPL OPS | x | x | X | | | Andersen | \$6 | 5 | Proc Mfg | Canada | 91 |
| Stanchern | BUS OPS | 1 | | ^_ | | X | Andersen | \$14 | 4 | Health Care | U.S. | 91 |
| John L. Doyne Hospital | PLAT OPS | X | | × | | | Andersen | \$2 | 3 | Bnk & Fin | U.S. | 90 |
| AISG | APPL MGT | ^ | X | ^ | | - | Andersen | \$2 | 3 | Health Care | Canada | 90 |
| Centenary Hospital | | × | - x | X | | | Andersen | \$2 | 3 | Govt | Canada | 90 |
| Canada Post | APPL OPS | _ X | | | - | | Andersen | \$7 | 5 | Disc Mfg | Canada | 90 |
| Mersulex | APPL MGT | | X | x | | | Andersen | \$10 | 3 | Disc Mfg | U.S. | 90 |
| Dial | APPL MGT | | Α | | | × | Andersen | \$50 | 10 | Health Care | U.S. | 90 |
| VHA | BUS OPS | | | | - | _ ^_ | Andersen | \$154 | 10 | Proc Mig | U.S. | 90 |
| Sun | PLAT OPS | X | | X | | _ | | \$134 | 6 | Proc Mig | U.S. | 89 |
| Maxus | APPL OPS | X | X | х | | - | Andersen | \$25 | - 6 | Proc Mfg | U.S. | 89 |
| FMI | APPL MGT | | X | | | | Andersen | | | | | |